

# IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Serial. No.:	Filed:	Inventor(s):	Atty Dkt:
10/043,900	January 11, 2002	Sung Ho Byun, et al.	1274-079F(056103- 5084)
Title: COUNTER MECHANISM A	Art Unit: 2876		

Asst. Comm'r for Patents Box.: Missing Parts

Washington, D.C. 20231-0001

# Response to Notice of Missing Parts

Dear Sir:

In Response to the Notice of Missing Parts mailed August 5, 2002, attached is the newly executed Declaration/Power of Attorney.

Please charge the total fee of \$130.00 to our Deposit Account No. 08-2776. If any other fees under 37 C.F.R. § 1.16 or § 1.17 are required by this submission or if any overcharge occurs, please charge or credit the same to our Deposit Account.

Respectfully submitted,

Steven R. Bartholomew, Esq. Morgan, Lewis & Bockius, LLP

101 Park Avenue

New York, NY 10178

Telephone No. (212) 309-2126

Fax No. (212) 309-6001

October 2, 2002

OCT 0 7 2002 Blease type a plus sign (+) inside this box — +

Under the Paperwork Reduction Act of 1995, no persons are

Total Number of Pages in This Submission

PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0931
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL		
FORM	ı	
(to be used for all correspondence after initial filing)	ľ	

Application Number 10/043,900

Filing Date January 11, 2002

First Named Inventor Sung Ho Byun

Group Art Unit 2876

Examiner Name To Be Assigned

Attorney Docket Number 1274-079F(056103-5084)

ENCLOSURES (check all that apply)						
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group				
Fee Attached	Drawing(s) 26 Sheets	Appeal Communication to Board of Appeals and Interferences				
Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information				
Affidavits/declaration(s)	To Convert a Provisional Application	Status Letter				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Additional Enclosure(s) (please identify below):				
Express Abandonment Request	Terminal Disclaimer	Letter to Official Draftperson, Newly Executed Declaration,				
Information Disclosure Statemen	Small Entity Statement  Request for Refund	& Return Receipt Postcard.				
Certified Copy of Priority Document(s)	Remarks	L				
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATU	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name Steven R. Bartholomew Registration No. 34,771						
Signature Attuen (Sullislomen						
Date	October 2, 2002					

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: October 2, 2002

Typed or printed name

Mary Nagle

Signature May Cage

Date October 2, 2002

Burden Hour Statement: This form is estimated to take 0.2 Indurs to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to respond to a collection of information unless it displays a valid OMB control number.

STIGGT WIG T GOOT	on reduction Act of 1999. No below is are required
	<b>TRANSMITTAL</b>
2002 (2)	for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

130.00 (\$)

Complete if Known				
Application Number 10/043,900				
Filing Date	January 11, 2002			
First Named Inventor	Sung Ho Byun			
Examiner Name	To Be Assigned			
Group Art Unit	2876			
Attorney Docket No.	1274-079F (056103-5084)			

METHOD OF PAYMENT		FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES					
Deposit Deposit			Larg		Sma		
Account Number 08-2776		Fee	Enti	ty Fee	Enti Fee		
Deposit	_	Cod		Coc		Fee Description	Fee Paid
Account Name Morgan, Lewis & Bockius, LLP		105	130	205	65	Surcharge - late filing fee or oath	130.00
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.		139	130	139	130	Non-English specification	
See 37 CFR 1.27		147	2,520	147	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed:  Check Credit card Money	Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	zu iei	113	1,840	113	1,840	* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE		115	110	215	55	Extension for reply within first month	
Large Entity Small Entity		116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description	Paid	117	920	217	460	Extension for reply within third month	
Code (\$) Code (\$) Fee  101 740 201 370 Utility filing fee	- alu	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee		128	1,960	228	980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee		119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee		121	280	221	140	Request for oral hearing	
CURTOTAL (4) (th)		138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from		141	1,280	241	640	Petition to revive - unintentional	
Extra Claims below Fe	e Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims		143	460	243	230	Design issue fee	
Claims -3 -		144	620	244	310	Plant issue fee	
Multiple Dependent =		122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity		123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description		126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20		581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of	3	146	740	246	370	Filing a submission after final rejection	
104 280 204 140 Multiple dependent claim, if not	paid	149	740	249	370	(37 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent claims over original patent		149	740	249	3/0	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 2 and over original patent	o i	179	740	279	370	Request for Continued Examination (RCE)	
		169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2)		Other	fee (s	pecify	)_	<u> </u>	
**or number previously paid, if greater; For Reissues, see above				/ Basi	c Filing	Fee Paid SUBTOTAL (3) (\$) 1	30.00

SUBMITTED BY	$\wedge$			Complete (if ap	oplicable)
Name (Print/Type)	Steven R. Bartholomew	Registration No. (Attorney/Agent)	34,771	Telephone	(212) 309-2126
Signature	Herren K Beutl	when		Date	October 2, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/043,900

01/11/2002

Sung Ho Byun

1274-079F

Steven R. Bartholomew, Esq. 41st Floor 60 East 42nd Street New York, NY 10165



**CONFIRMATION NO. 7220** 

**FORMALITIES LETTER** \*OC000000008571185\*

Date Mailed: 08/05/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/09/2002 BABRAHA1 00000101 082776

130.00 CH

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

#### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

# **Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$130 for a Large Entity

01 FC:105 <u>\_</u> <u>ļ</u>i

• \$130 Late oath or declaration Surcharge.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



# IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Serial. No.:	Filed:	Inventor(s):	Atty Dkt:
10/043,900	January 11, 2002	Sung Ho Byun, et al.	1274-079F(056103- 5084)
Title: COUNTER- MECHANISM AN	Art Unit: 2876		

Asst. Comm'r for Patents Box.: Official Draftperson Washington, D.C. 20231-0001

## SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

In connection with the Notice to File Missing Parts mailed on August 5, 2002, filed herewith are twenty six (26) sheets of formal drawings containing thirty one (31) figures.

No fees are believed to be required for entry and consideration of the present Submission of Formal Drawings. However, should any fee(s) be required, the PTO is hereby authorized to charge any and all such fee(s) to the Deposit Account No. 08-2776.

Respectfully submitted

Steven R. Bartholomew, Esq. Morgan, Lewis & Bockius, LLP

101 Park Avenue

New York, NY 10178

Telephone No. (212) 309-2126

Fax No. (212) 309-6001

October 2, 2002